

Supplemental Material. Percent cover, representative wave energy (RWE; $J\ m^{-1}$), and tidal current speed (CUR; $cm\ s^{-1}$) for binary maps of the 62 (100 x 100 m) seagrass landscapes. Landscapes are ordered by increasing RWE from left to right. Note that tidal current speed was unable to be measured for nine of the seagrass landscapes.

Physical drivers of seagrass spatial configuration: the role of thresholds

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*corresponding author

99.85, RWE 7.5, CUR 24.8



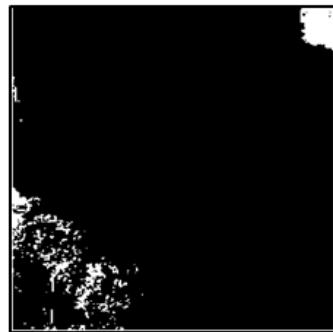
Q1.1

99.9%, RWE 7.7, CUR 19.4



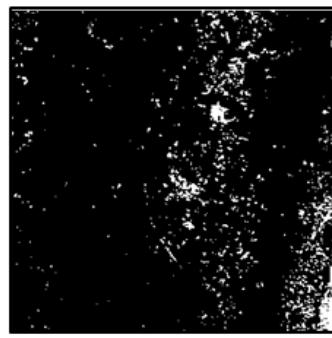
Q1.8

95.8%, RWE 7.8



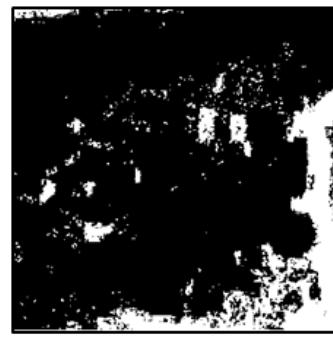
Q1.14

94.5%, RWE 9.0, CUR 20.5



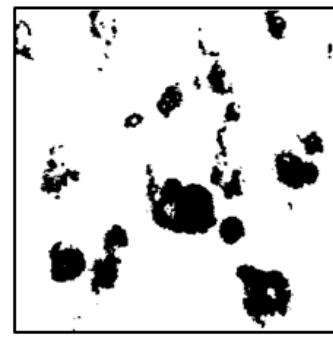
Q1.9

84.6%, RWE 10.1



Q1.13

12.7%, RWE 11.6, CUR 18.2



Q1.7

99.8%, RWE 21.4, CUR 17.2



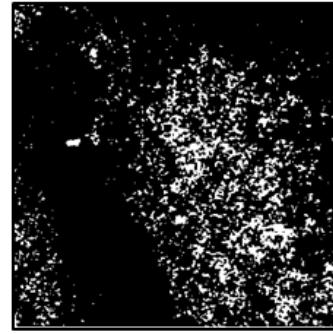
Q1.5

99.9%, RWE 26.7, CUR 24.5



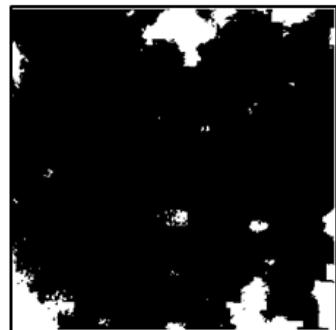
Q1.12

88.2%, RWE 44.1, CUR 14.0



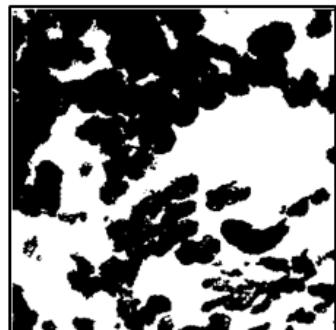
Q1.6

90.2%, RWE 45.3



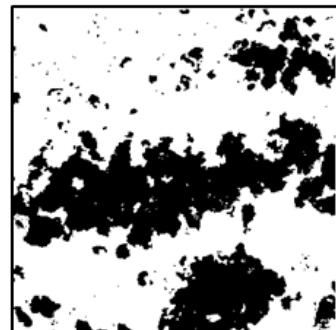
Q1.15

50.2%, RWE 46.8, CUR 22.3



Q1.4

34.0%, RWE 47.9, CUR 13.9



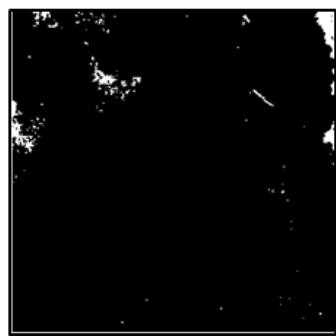
Q1.3

98.7%, RWE 73.9



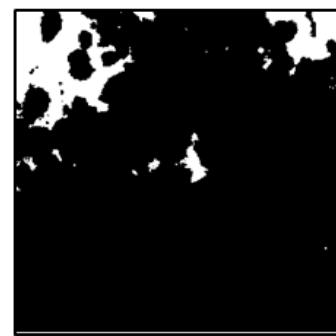
Q1.16

97.8%, RWE 84.3, CUR 12.5



Q1.11

89.9%, RWE 145.7, CUR 10.6



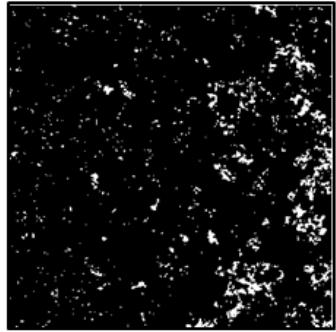
Q2.12

41.8%, RWE 173.6, CUR 56.5



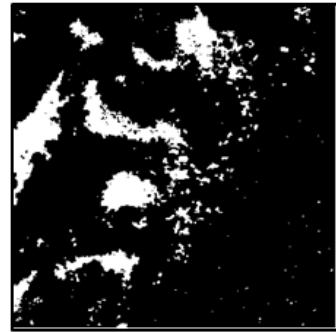
Q2.3

94.0%, RWE 186.9, CUR 22.1



Q2.5

87.2%, RWE 187.7, CUR 12.1



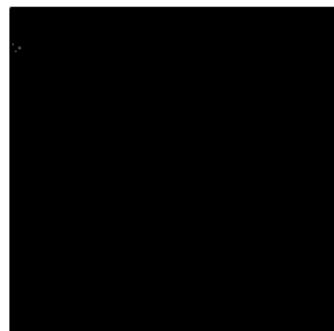
Q2.11

99.6%, RWE 191.2, CUR 19.1



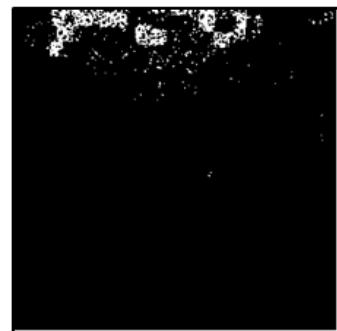
Q2.4

100%, RWE 192.4



Q2.14

96.9%, RWE 197.2



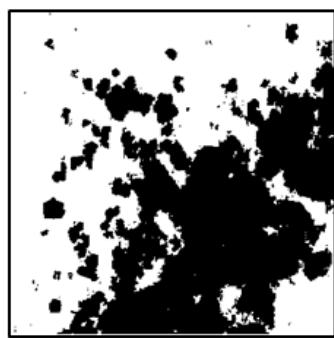
Q2.15

97.5%, RWE 200.3, CUR 38.5



Q2.7

43.1%, RWE 202.9, CUR 28.5



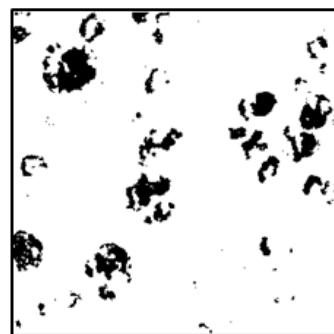
Q2.1

99.5%, RWE 211.2, CUR 29.5



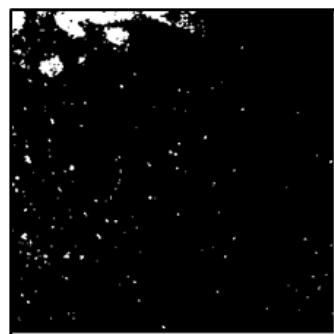
Q2.9

8.8%, RWE 218.1, CUR 6.1



Q2.2

96.5%, RWE 218.8, CUR 10.9



Q2.10

54.8%, RWE 267.1, CUR 27.5



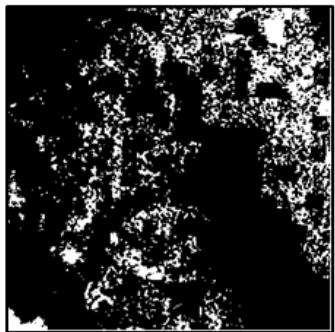
Q2.6

99.8%, RWE 276.1



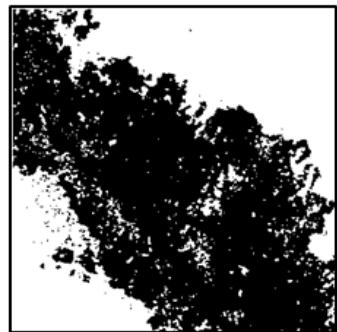
Q2.13

83.9%, RWE 291.1, CUR 24.5



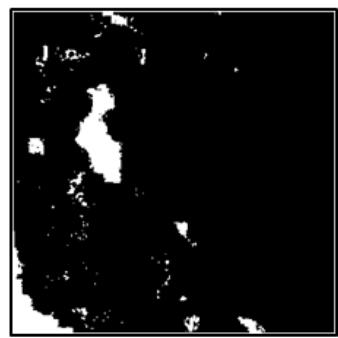
Q2.8

56.0%, RWE 381.9, CUR 26.9



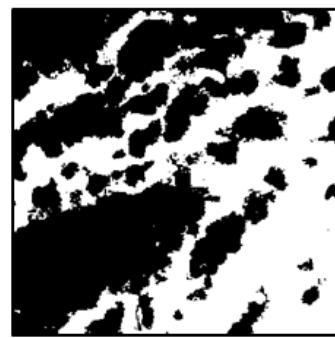
Q3.8

93.4%, RWE 391.2, CUR 32.5



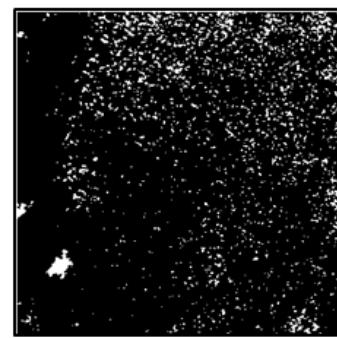
Q3.7

52.9%, RWE 427.9, CUR 23.4



Q3.5

92.7%, RWE 451.3, CUR 55.3



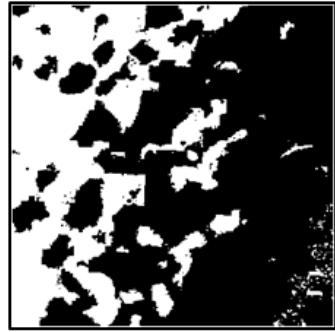
Q3.9

65.6%, RWE 485.2, CUR 47.0



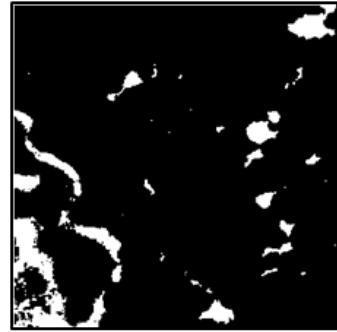
Q3.6

64.4%, RWE 560.8, CUR 22.5



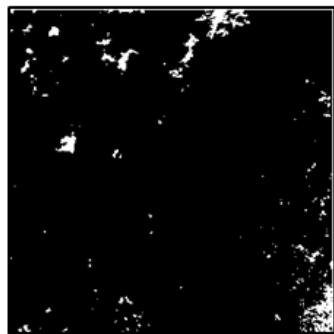
Q3.11

91.6%, RWE 587.1, CUR 9.7



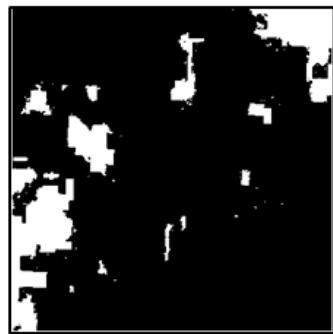
Q3.2

96.7%, RWE 587.6, CUR 15.1



Q3.1

86.9%, RWE 640.5



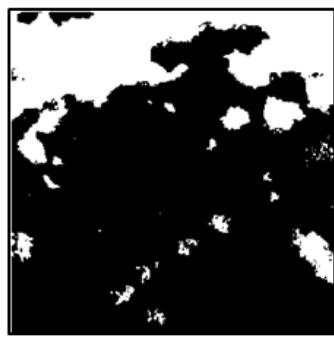
Q3.14

71.5%, RWE 643.7, CUR 26.9



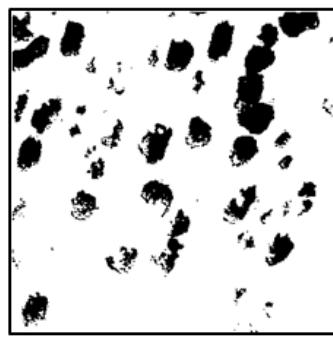
Q3.12

74.4%, RWE 647.6, CUR 16.5



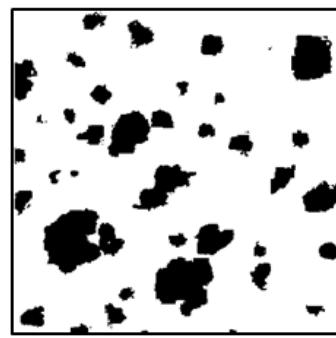
Q3.3

14.6%, RWE 709.7, CUR 34.7



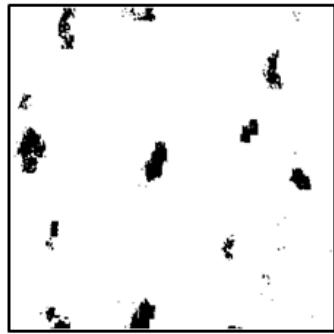
Q3.10

17.6%, RWE 719.1, CUR 27.7



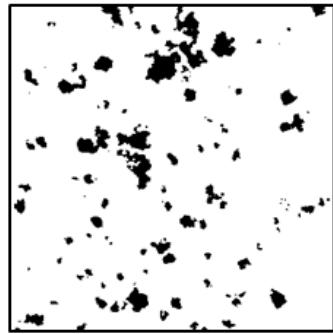
Q3.4

3.7%, RWE 763.1



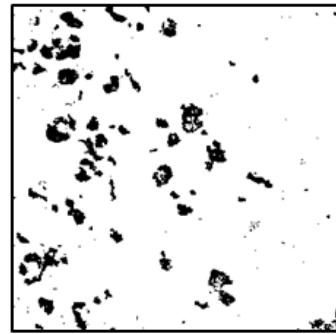
Q3.15

8.1%, RWE 785.9, CUR 21.1



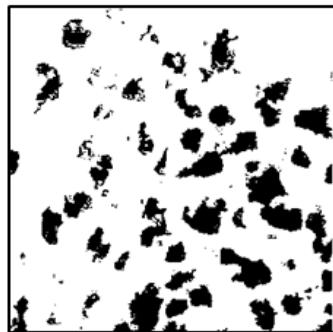
Q3.13

7.4%, RWE 962.5, CUR 28.3

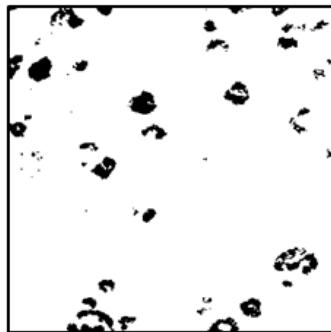


Q4.13

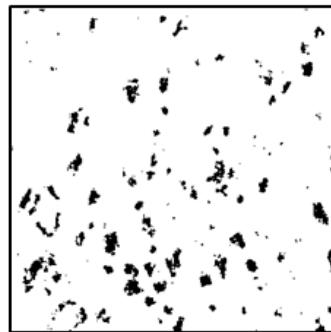
19.0%, RWE 990.1, CUR 29.4 5.4%, RWE 1099.2, CUR 49.3 5.5%, RWE 1205.9, CUR 16.5



Q4.2

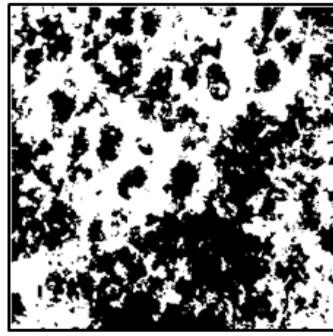


Q4.14

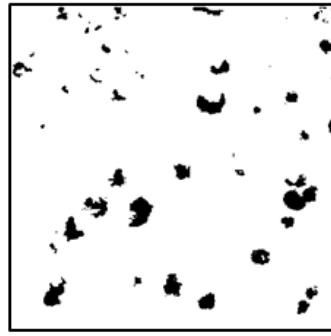


Q4.5

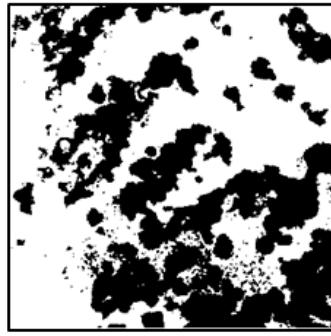
47.1%, RWE 1370.6, CUR 32.1 4.8%, RWE 1390.8, CUR 28.3 40.9%, RWE 1391.6, CUR 15.6



Q4.1

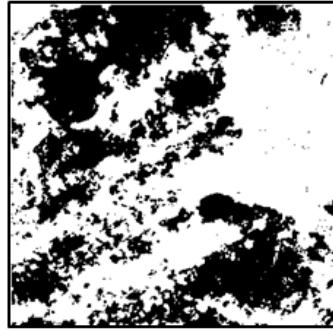


Q4.4

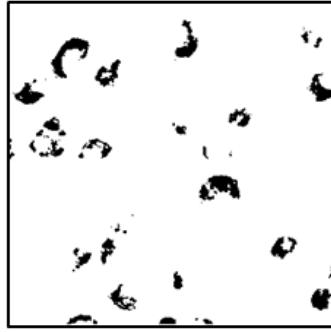


Q4.6

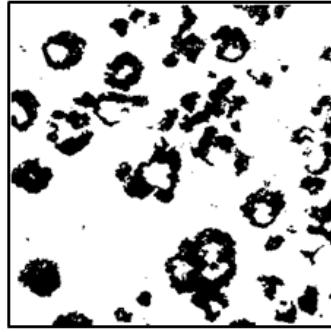
39.9%, RWE 1402.8, CUR 22.4 4.8%, RWE 1616.4, CUR 24.3 22.5%, RWE 1627.5, CUR 61.2



Q4.3



Q4.11

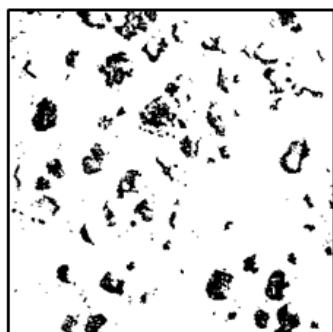


Q4.7

13.2%, RWE 1675.9, CUR 10.1 10.2%, RWE 1762.6, CUR 30.1 30.2%, RWE 1820.9, CUR 21.8



Q4.12

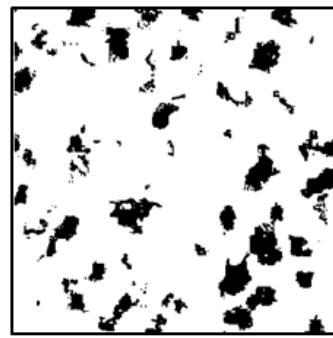


Q4.8

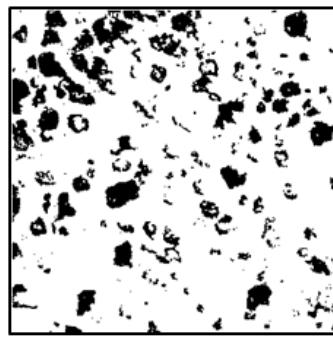


Q4.9

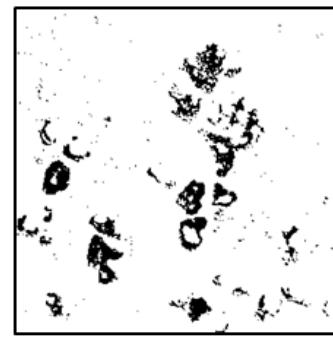
13.9%, RWE 1896.2, CUR 13.9 17.3%, RWE 1949.5, CUR 34.1 7.1%, RWE 2041.2, CURR 51.0



Q4.18



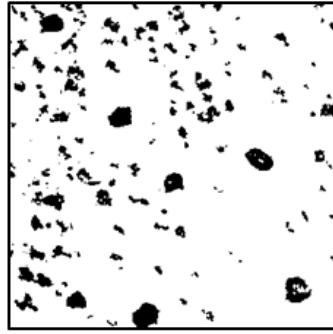
Q4.10



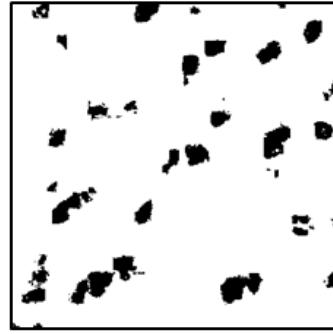
Q4.17

8.6%, RWE 2181.9, CUR 18.2

7.8%, RWE 2346.9, CUR 11.9



Q4.16



Q4.15